Distributed by:

JAMECO® ELECTRONICS

www.Jameco.com ✦ 1-800-831-4242

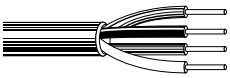
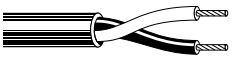
The content and copyrights of the attached material are the property of its owner.

Unshielded

Audio, Control and Instrumentation Cables

Non-Plenum

Jameco Part Number 233007 (8442-060-500)

Description	Part No.	UL NEC/ C(UL) CEC Type	No. of Cond.	Color Code	Standard Lengths		Standard Unit Weight		Insulation Thickness		Jacket Thickness		Nominal OD	
					Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Inch	mm
22 AWG Solid Conductors • Bare Copper • Conductors Cabled														
Polyethylene Insulation • Rose Gray PVC Jacket														
UL AWM Style 2092 (300V 60°C)	**8795**	NEC: CM CEC: CM	2	Red, Green	U-500 U-1000 1000	U-152.4 U-304.8 304.8	10.0 19.0 21.0	4.5 8.6 9.5	.018	.46	.022	.56	.168	4.27
UL AWM Style 2093 (300V 60°C)	**8794**	NEC: CM	3	Green, Red, Yellow	U-1000 1000	U-304.8 304.8	22.0 23.0	10.0 10.5	.018	.46	.022	.56	.178	4.52
UL AWM Style 2094 (300V 60°C) 	**9794**	NEC: MP, CM	4	Green, Red, Yellow, Black	U-500 U-1000 1000	U-152.4 U-304.8 304.8	14.0 27.0 27.0	6.4 12.3 12.3	.018	.46	.025	.64	.200	5.08
22 AWG Stranded Conductors (7x30) • Tinned Copper • Conductors Cabled														
PVC Insulation • Chrome PVC Jacket														
	**8442**	NEC: CMG CEC: CMG FT4	2	Black, Red	100 U-500 500 U-1000 1000 10000	30.5 U-152.4 152.4 U-304.8 304.8 3048.0	2.4 7.5 7.5 15.0 15.0 150.0	1.1 3.4 3.4 6.8 6.8 68.2	.015	.38	.025	.64	.170	4.32
											For Plenum versions of 8442, see 88442 or 82442.			
UL AWM Style 2576 (150V 80°C)	**8443**	NEC: CMG CEC: CMG FT4	3	Black, Red, Green	100 U-500 500 U-1000 1000	30.5 U-152.4 152.4 U-304.8 304.8	2.8 9.5 9.5 18.0 18.0	1.3 4.3 4.3 8.2 8.2	.010	.25	.032	.81	.172	4.37
	8444	NEC: CMG CEC: CMG FT4	4	See Chart 1 (Tech Info Section)	100 U-500 500 U-1000 1000	30.5 U-152.4 152.4 U-304.8 304.8	3.2 11.5 11.5 22.0 23.0	1.5 5.2 5.2 10.0 10.5	.010	.25	.032	.81	.185	4.70
											For Plenum versions of 8444, see 88444 or 82444.			
	8445	NEC: CMG CEC: CMG FT4	5	See Chart 1 (Tech Info Section)	100 U-500 500 U-1000 1000	30.5 U-152.4 152.4 U-304.8 304.8	3.5 13.5 13.5 26.0 26.0	1.6 6.1 6.1 11.8 11.8	.010	.25	.032	.81	.194	4.93
	9430	NEC: CMG CEC: CMG FT4	7	See Chart 1 (Tech Info Section)	U-500 500 U-1000 1000	U-152.4 152.4 U-304.8 304.8	16.5 17.0 33.0 33.0	7.5 7.7 15.0 15.0	.010	.25	.032	.81	.214	5.44
	9421	NEC: CMG CEC: CMG FT4	8	See Chart 1 (Tech Info Section)	100 U-500 500 U-1000 1000	30.5 U-152.4 152.4 U-304.8 304.8	4.7 18.5 19.0 37.0 37.0	2.1 8.4 8.6 16.8 16.8	.010	.25	.032	.81	.229	5.82
	9423	NEC: CMG CEC: CMG FT4	9	See Chart 1 (Tech Info Section)	100 U-500 500 U-1000 1000	30.5 U-152.4 152.4 U-304.8 304.8	5.2 21.5 21.5 42.0 42.0	2.4 9.8 9.8 19.1 19.1	.010	.25	.032	.81	.244	6.20
	8456	NEC: CMG CEC: CMG FT4	10	See Chart 1 (Tech Info Section)	100 U-500 500 U-1000 1000	30.5 U-152.4 152.4 U-304.8 304.8	5.7 22.5 23.0 45.0 46.0	2.6 10.2 10.5 20.5 20.9	.010	.25	.032	.81	.264	6.71